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COSTS and RETURNS



**Commercial
Tobacco
Farms**

**Coastal Plain,
North Carolina**

1964

FARM COSTS STUDIES

This report is part of a continuing nationwide study of costs and returns on commercial farms and ranches by type and size in some of the important farming regions of the United States. The study is conducted under the general supervision of Wylie D. Goodsell, Farm Production Economics Division, Economic Research Service. Objectives, methodology, procedure, and terms are uniform for all areas covered in the study.

The 1964 costs and returns studies have been conducted on the following:

- Dairy Farms, Northeast and Midwest
- Corn Belt Farms
- Egg-Producing Farms, New Jersey
- Broiler Farms, Maine, Delmarva, and Georgia
- Cotton Farms
- Tobacco Farms, Coastal Plain, North Carolina
- Tobacco-Livestock Farms, Bluegrass Area, Kentucky
- Wheat Farms, Plains and Pacific Northwest
- Western Livestock Ranches

Summary statistics for all types of farms in the study are presented in a report, revised annually. The latest such report was published in 1964 and is titled: "Farm Costs and Returns, Commercial Farms, by Type, Size, and Location," Agriculture Information Bulletin No. 230, Revised 1964.

Information on the studies can be obtained from Farm Production Economics Division, Economic Research Service, U.S. Department of Agriculture, Washington, D.C. 20250.

LOCATION OF TYPES OF FARMS STUDIED

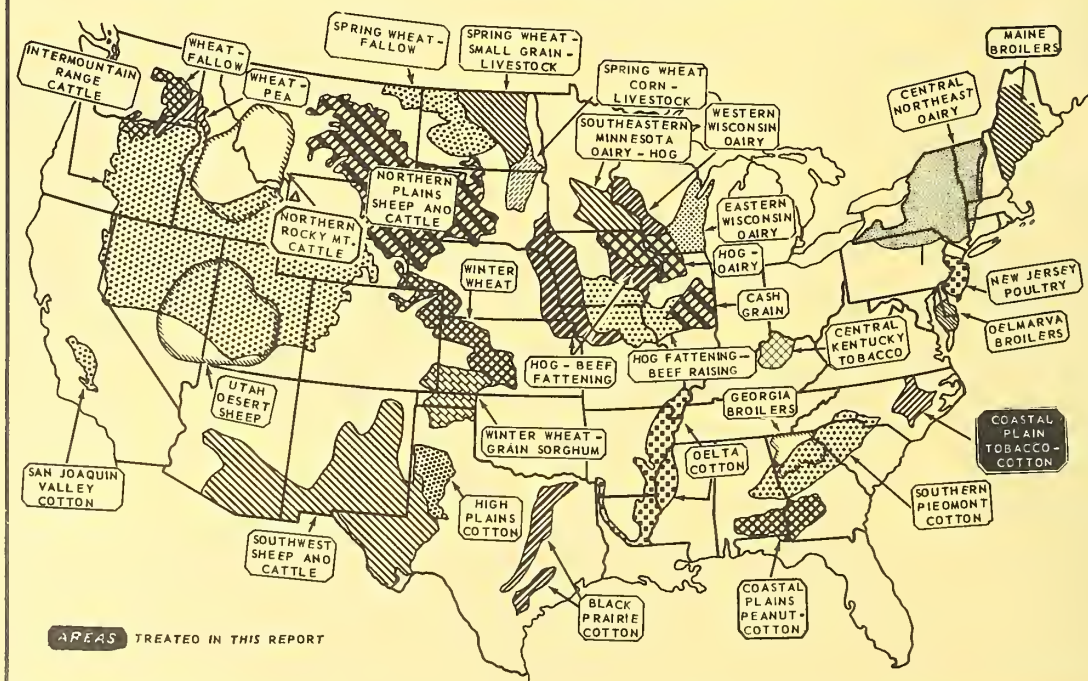


Figure 1

COSTS AND RETURNS

COMMERCIAL TOBACCO FARMS

COASTAL PLAIN, NORTH CAROLINA, 1964

Owen K. Shugars, Agricultural Economist
Farm Production Economics Division, ERS

Net farm income averaged \$6,429 per farm in 1964 for typical tobacco farms and \$6,362 for typical tobacco-cotton farms in the Coastal Plain of North Carolina (figs. 1 and 2 and table 1). The return for tobacco farms was about 5 percent above that for 1963, but there was little difference between years in returns for tobacco-cotton farms (table 2).

Tobacco is by far the major source of income on these farm; tobacco acreage allotments were reduced 10 percent in 1964. However, tobacco yields per acre averaged a record high, and tobacco production per farm exceeded that of the previous year on both types of farms. Prices received for tobacco in 1964 declined 2 percent from a year earlier and cash receipts from tobacco were down only slightly (table 3).

Tobacco Farms¹

Gross farm income in 1964 increased and operating expenses decreased from 1963 on typical tobacco farms (table 4). Net farm income increased \$330 from 1963 and was second only to the record-high return of 1961.

Record-high production per farm was responsible for the increase in income. Farm size, as measured by total land, has increased steadily over the years. However, acreage of tobacco per farm in 1964 was the smallest since 1958 because of al-

lotment reductions. Tobacco yields per acre in 1964 averaged 11 percent higher than in 1963 and 20 percent above the 1959-63 average. Yields of corn and soybeans were also record high in 1964.

Cash receipts from tobacco were down only slightly in 1964. Prices received for tobacco declined \$1.10 per 100 pounds, but tobacco production per farm was a little above a year earlier.

Sales of corn and soybeans increased in 1964, also because of greater production. Prices received for corn were unchanged from 1963, but soybean prices were lower in 1964.

¹Statistics for earlier years in this series are in table 5.

COASTAL PLAIN, NORTH CAROLINA

Location of Types of Farms Studied



LOCATION IN STATE



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Figure 2

Table 1.- Size, organization, and production, tobacco farms, Coastal Plain,
North Carolina, 1963 and 1964

Item	Unit	Tobacco farms		Tobacco-cotton farms	
		1963	1964 1/	1963	1964 1/
Land in farm.....	Acre	95	96	104	105
Cropland harvested.....	do.	34.6	34.9	42.5	41.1
Crops harvested:					
Tobacco.....	do.	8.4	7.7	8.2	7.5
Cotton.....	do.	---	---	7.5	7.4
Corn.....	do.	17.3	17.0	16.1	15.1
Soybeans.....	do.	3.8	5.5	5.1	5.9
Hay.....	do.	1.5	1.4	1.7	1.6
Other crops.....	do.	3.6	3.3	3.9	3.6
Crop yields per harvested acre:					
Tobacco.....	Pound	2,058	2,276	2,058	2,276
Cotton.....	do.	---	---	457	489
Corn.....	Bushel	58	63	58	63
Soybeans.....	do.	24	25	24	25
Hay.....	Ton	1.0	1.4	1.0	1.4
All cattle, Jan. 1.....	Number	1.2	1.2	1.5	1.5
Brood sows.....	do.	1.4	1.4	1.3	1.3
Total farm capital, Jan. 1.....	Dollar	40,750	41,370	44,290	44,920
Land and buildings.....	do.	35,340	35,900	38,690	39,270
Machinery and equipment.....	do.	4,390	4,480	4,660	4,740
Livestock.....	do.	510	460	510	460
Crops.....	do.	510	530	430	450
Total labor used.....	Hour	6,030	5,700	6,730	6,690
Operator and family.....	do.	2,530	2,420	2,650	2,600
Hired.....	do.	3,500	3,280	4,080	4,090

1/ Preliminary.

Table 2.- Income, costs and returns, tobacco farms, Coastal Plain,
North Carolina, 1963 and 1964

Item	Unit	Tobacco farms		Tobacco-cotton farms	
		1963	1964 ^{1/}	1963	1964 ^{1/}
Gross farm income.....	Dollar	12,612	12,835	13,595	13,613
Operating expenses.....	do.	6,513	6,406	7,210	7,251
Net farm income.....	do.	6,099	6,429	6,385	6,362
INDEX NUMBERS (1957-59=100):					
Net farm income.....	---	152	161	161	161
Net farm production.....	---	134	136	138	139
Operating expense per unit of production.....	---	96	93	95	95
Production per unit of input.....	---	119	125	121	123
Prices received for products sold.....	---	103	101	103	101
Prices paid, including wages to hired labor.....	---	110	112	110	113

^{1/} Preliminary.

Note: Information presented here is on an owner-operator basis primarily for comparability between types of farms. Net farm income is the return to operator and unpaid members of the family for their labor and management on the farm and return to total capital. No allowance has been made for payment of rent, interest, or mortgage.

Table 3.- Gross farm income, tobacco farms, Coastal Plain,
North Carolina, 1963 and 1964

Item	Tobacco farms		Tobacco-cotton farms	
	1963	1964 1/	1963	1964 1/
	<u>Dollars</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Dollars</u>
Total cash receipts.....	12,018	12,194	12,979	12,908
Tobacco.....	9,855	9,798	9,621	9,544
Cotton, lint and seed.....	---	---	1,257	1,220
Corn.....	846	956	895	851
Soybeans.....	229	346	311	372
Other crops.....	352	276	283	185
Livestock and livestock products.....	508	523	402	414
Other, including Government payments.....	228	295	210	322
Value of perquisites.....	590	637	616	664
Change in inventory, crops and livestock.....	4	4	0	41
Gross farm income.....	12,612	12,835	13,595	13,613

1/ Preliminary.

Table 4.- Operating expenses, tobacco farms, Coastal Plain,
North Carolina, 1963 and 1964

Item	Tobacco farms		Tobacco-cotton farms	
	1963	1964 1/	1963	1964 1/
	<u>Dollars</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Dollars</u>
Total cash expenditures.....	6,522	6,427	7,192	7,283
Crop expense.....	1,762	1,674	1,858	1,746
Feed and other livestock expense.....	120	118	104	105
Machinery.....	1,669	1,705	1,835	1,899
Hired labor.....	2,370	2,312	2,770	2,881
Farm buildings and fences.....	346	352	357	372
Taxes.....	183	190	197	206
Other.....	72	76	71	74
Inventory adjustment, machinery and buildings.....	-9	-21	18	-32
Total operating expenses.....	6,513	6,406	7,210	7,251

1/ Preliminary.

The average of prices received for all products sold on these farms in 1964 was about 2 percent below 1963 but 1 percent above 1957-59. This is the same percentage relationship that existed for tobacco prices in these periods. Tobacco accounted for 82 percent of gross sales in 1964, 84 percent in 1963, and 81 percent in 1957-59 (fig. 3).

Operating expenses in 1964 were a little lower than in the previous year. The reduction in acreage of the highly intensive tobacco enterprise resulted in a decline in the use of some inputs in 1964. Compared with 1963, inputs for pre-harvest operations in tobacco were reduced, but because of a greater yield per acre, harvesting, handling, and curing the larger crop required more inputs.

Expenditures for fertilizer, insecticides, and other chemical materials declined in 1964 because smaller quantities were used. Prices paid for these items were about the same as in 1963. There was some increase in the rate of fertilizer application, but the total quantity used declined because of the smaller tobacco acreage.

The quantity of labor hired was down more than 6 percent from 1963, but wage rates increased and expenditures for hired labor declined less than 3 percent. Slightly higher outlays were made in 1964 for machinery and equipment, chiefly because of higher prices paid.

Prices paid for all goods and services used in production averaged nearly 2 percent above 1963 and 12 percent above 1957-59.

Tobacco-Cotton Farms²

Gross farm income in 1964 averaged only a few dollars above that of the previous year on typical tobacco-cotton farms. Operating expenses were a little higher in 1964 and net farm income was about the same as in 1963. Cash receipts from tobacco, cotton, and corn were all a little below a year earlier. But operators realized more income than in 1963 from soybeans, hogs, and Government payments.

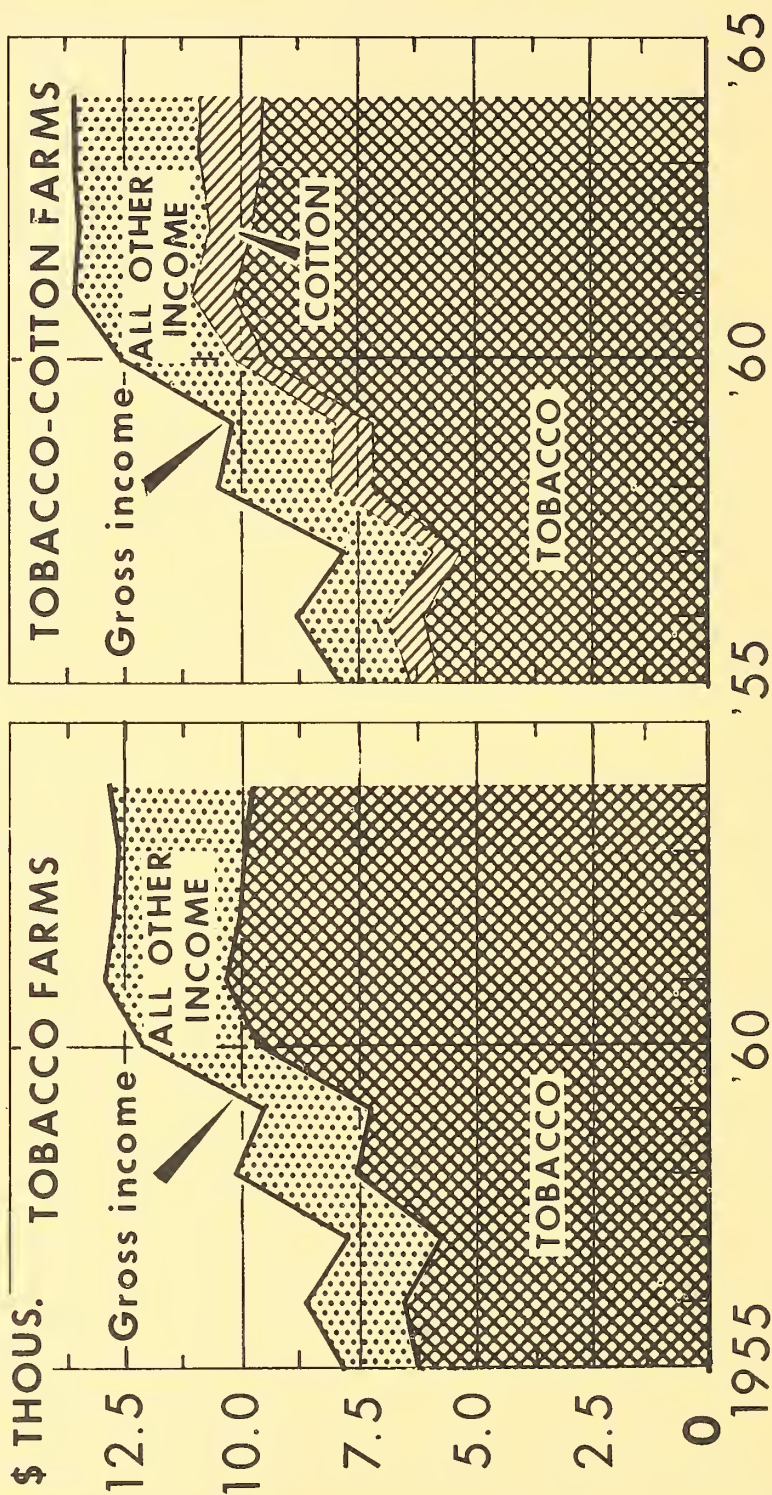
Production of tobacco per farm was greater than in 1963 despite a reduction in acreage allotments. Tobacco yields averaged 2,276 pounds per acre in 1964, a record high. Prices received for tobacco, however, averaged \$55.91 per 100 pounds, \$1.10 below 1963 and the lowest since 1958.

Cotton yields per acre on these farms averaged 7 percent above 1963 and were the highest since 1958. Cotton production per farm increased more than 5 percent as the acreage harvested was only slightly below a year earlier. Cash receipts from cotton were down because of lower prices received for lint and seed in 1964. However, the gross return to the cotton enterprise in 1964 (sales plus Government payment) was a little higher than in 1963 because of participation in the domestic allotment program. This program provided for an additional price support payment of 3.5 cents per pound of normal yield to farmers staying within their domestic allotment. The domestic allotment for a farm was 67 percent of the farm's effective allotment or, in the case of small allotments, not

² Statistics for earlier years in this series are in table 6.

GROSS FARM INCOME AND RECEIPTS FROM TOBACCO AND COTTON

Coastal Plain, North Carolina



U. S. DEPARTMENT OF AGRICULTURE

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Figure 3

less than the smaller of (a) 15 acres or (b) the effective farm allotment. Payments to farmers meeting their domestic allotment in this area averaged \$12.85 per acre in 1964. An estimated 64 percent of the cotton acreage on these farms was eligible for this payment.

Corn production per farm in 1964 was about the same as in 1963. There was no change in the price received for corn, but a little more corn was fed and less was sold. Returns from soybeans on these farms were slightly higher in 1964. Prices declined--6 cents per bushel--but harvested acreage and yield per acre increased and a larger quantity was sold.

Operating expenses in 1964 were up only a few dollars from a year earlier. Fewer inputs were used in 1964 but prices paid for these production goods and services averaged higher than in 1963.

Wage rates were up 4 percent from 1963, and expenditures for hired labor increased \$110 per farm. The quantity of labor hired was about the same in both years. Reductions in preharvest labor requirements, due to smaller acreage of tobacco and cotton, were largely offset by a greater need for labor to harvest and prepare the larger crops for market. Power and machinery costs were higher in 1964 despite fewer hours of machinery use. Higher prices paid for machinery and equipment were responsible.

Smaller outlays were made in 1964 for fertilizer, seeds, insecticides, and other chemical materials used in crop production. Prices paid for all goods and services used in production on these farms in 1964 averaged nearly 3 percent above 1963 and 13 percent above 1957-59.

Table 5.- Organization, production, costs and returns,

Item	Unit	1949	1950	1951	1952
Land in farm.....	Acre	85	85	86	87
Cropland harvested.....	do.	31.8	32.7	33.1	32.6
Crops harvested:					
Tobacco.....	do.	5.9	6.2	7.4	7.5
Corn.....	do.	13.5	14.4	14.5	15.0
Soybeans.....	do.	2.0	2.4	2.0	1.4
Hay.....	do.	5.3	4.7	4.5	4.2
Other crops.....	do.	5.1	5.0	4.7	4.5
Crop yields per harvested acre:					
Tobacco.....	Pound	1,256	1,406	1,422	1,254
Corn.....	Bushel	36.1	33.7	31.2	23.0
Soybeans.....	do.	15.0	15.0	13.5	13.0
Hay.....	Ton	1.2	1.0	1.0	1.0
All cattle, Jan. 1.....	Number	1.3	1.4	1.5	1.5
Brood sows.....	do.	.7	.7	.7	.7
Total farm capital, Jan. 1.....	Dollar	21,010	21,650	23,770	26,760
Land and buildings.....	do.	18,360	18,960	20,810	23,660
Machinery and equipment.....	do.	1,260	1,380	1,590	1,810
Livestock.....	do.	860	760	780	800
Crops.....	do.	530	550	590	490
Total labor used.....	Hour	4,140	4,450	5,000	4,750
Operator and family.....	do.	2,170	2,260	2,390	2,260
Hired.....	do.	1,970	2,190	2,610	2,490
Total cash receipts.....	Dollar	4,571	5,960	7,162	5,873
Tobacco.....	do.	3,517	4,779	5,642	4,593
Corn.....	do.	286	362	500	209
Soybeans.....	do.	52	82	65	41
Other crops.....	do.	610	566	746	723
Livestock and livestock products.....	do.	80	143	183	286
Other, including Government payments.....	do.	26	28	26	21
Value of perquisites.....	do.	676	615	705	730
Change in inventory, crops and livestock..	do.	40	-44	-158	41
Gross farm income.....	do.	5,287	6,531	7,709	6,644

tobacco farms, Coastal Plain, North Carolina, 1949-62

1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
88	89	89	90	91	91	92	93	94	94
32.5	33.4	34.4	36.3	37.5	38.7	41.4	40.6	35.3	32.4
7.7	7.7	7.7	7.4	7.2	7.6	8.3	8.3	8.3	8.7
15.0	15.8	16.5	17.6	18.8	20.0	22.0	22.0	16.5	14.7
1.2	1.5	2.2	3.0	3.0	3.1	2.6	3.4	4.2	4.4
3.7	3.7	3.7	3.2	3.1	2.6	2.2	1.7	1.2	1.2
4.9	4.7	4.3	5.1	5.4	5.4	6.3	5.2	5.1	3.4
1,298	1,348	1,560	1,745	1,490	1,780	1,540	1,945	1,955	1,970
26.9	20.9	33.0	42.7	34.0	45.0	43.0	50.0	50.0	60.0
11.9	12.5	17.0	22.0	21.0	23.0	21.0	22.0	22.8	23.8
.9	.9	1.1	1.0	1.1	1.2	1.2	1.1	1.2	1.0
1.5	1.5	1.4	1.3	1.3	1.2	1.2	1.2	1.2	1.2
.7	.8	.9	1.1	1.3	1.4	1.5	1.5	1.3	1.3
28,020	27,520	27,700	28,810	30,850	32,340	34,890	35,480	37,100	39,970
24,900	24,210	24,210	25,110	26,750	27,760	29,810	30,410	31,870	34,590
1,920	2,100	2,330	2,710	3,030	3,420	3,760	3,990	4,240	4,350
590	620	560	440	480	530	650	480	500	510
610	590	600	550	590	630	670	600	490	520
4,890	5,010	5,310	5,490	5,000	5,670	5,740	6,330	6,070	6,250
2,290	2,340	2,420	2,520	2,350	2,590	2,630	2,800	2,570	2,590
2,600	2,670	2,890	2,970	2,650	3,080	3,110	3,530	3,500	3,660
6,537	6,506	7,199	7,984	7,135	9,402	8,973	11,740	12,310	12,203
5,403	5,511	6,201	6,508	5,711	7,543	7,240	9,632	10,323	10,031
270	184	336	600	440	719	730	945	648	706
31	43	72	132	124	134	109	143	208	234
592	478	314	409	364	413	353	382	425	438
227	272	259	314	467	563	505	602	497	525
14	18	17	21	29	30	36	36	209	269
643	605	565	580	565	553	550	545	551	573
62	-2	44	52	-23	103	-46	-169	22	-41
7,242	7,109	7,808	8,616	7,677	10,058	9,477	12,116	12,883	12,735

Table 5.- Organization, production, costs and returns,

Unit	Unit	1949	1950	1951	1952
Total cash expenditures.....	Dollar	2,662	2,840	3,497	3,652
Crop expense.....	do.	678	714	857	893
Feed and other livestock expense.....	do.	105	107	113	126
Machinery.....	do.	747	773	911	954
Hired labor.....	do.	859	968	1,261	1,290
Farm buildings and fences.....	do.	167	168	236	265
Taxes.....	do.	75	76	81	85
Other.....	do.	31	34	38	39
Inventory adjustment, machinery and buildings..	do.	107	79	121	92
Total operating expenses.....	do.	2,555	2,761	3,376	3,560
Net farm income.....	do.	2,732	3,770	4,333	3,084
INDEX NUMBERS (1957-59=100):					
Net farm income.....	---	68	94	108	77
Net farm production.....	---	65	73	84	76
Operating expense per unit of production....	---	77	75	80	92
Production per unit of input.....	---	92	97	101	93
Prices received for products sold.....	---	88	100	102	94
Prices paid, including wages to hired labor..	---	81	81	86	90

Note: Information presented here is on an owner-operator basis primarily for comparability between types of farms. Net farm income is the return to operator and unpaid members of the family for their labor and management on the farm and return to total capital. No allowance has been made for payment of rent, interest, or mortgage.

tobacco farms, Coastal Plain, North Carolina, 1949-62 - Continued

1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
3,808	4,103	4,617	4,764	4,799	5,333	5,674	6,220	6,097	6,353
928	1,021	1,102	1,205	1,202	1,416	1,508	1,678	1,661	1,700
110	117	110	103	110	120	121	119	107	115
1,058	1,173	1,338	1,348	1,544	1,594	1,712	1,813	1,664	1,617
1,368	1,405	1,546	1,731	1,564	1,795	1,894	2,151	2,191	2,402
218	252	377	223	213	226	241	249	259	282
86	93	100	105	114	124	135	144	159	169
40	42	44	49	52	58	63	66	56	68
117	177	265	139	248	171	185	184	19	-41
3,691	3,926	4,352	4,625	4,551	5,162	5,489	6,036	6,078	6,394
3,551	3,183	3,456	3,991	3,126	4,896	3,988	6,080	6,805	6,341
89	80	86	100	78	122	100	152	170	158
79	79	92	102	86	109	105	128	126	132
92	98	94	90	104	93	103	93	96	96
94	90	97	106	93	107	100	113	114	117
100	99	94	93	98	102	100	105	113	105
91	91	92	96	98	100	102	103	106	108

Table 6.- Organization, production, costs and returns,

Item	Unit	1949	1950	1951	1952
Land in farm.....	Acre	79	80	81	82
Cropland harvested.....	do.	34.7	34.0	36.4	36.9
Crops harvested:					
Tobacco.....	do.	5.6	5.9	6.9	7.0
Cotton.....	do.	8.2	6.2	8.0	8.0
Corn.....	do.	12.9	13.8	13.9	14.5
Soybeans.....	do.	.6	.7	.6	.5
Hay.....	do.	4.2	4.1	4.0	3.9
Other crops.....	do.	3.2	3.3	3.0	3.0
Crop yields per harvested acre:					
Tobacco.....	Pound	1,256	1,406	1,422	1,254
Cotton.....	do.	241	108	377	371
Corn.....	Bushel	36.1	33.7	31.2	23.0
Soybeans.....	do.	15.0	15.0	13.5	13.0
Hay.....	Ton	1.2	1.0	1.0	1.0
All cattle, Jan. 1.....	Number	1.9	1.8	1.7	1.7
Brood sows.....	do.	.8	.9	.9	.9
Total farm capital, Jan. 1.....	Dollar	19,890	20,670	22,590	25,560
Land and buildings.....	do.	17,060	17,840	19,600	22,300
Machinery and equipment.....	do.	1,330	1,460	1,600	1,820
Livestock.....	do.	930	810	820	830
Crops.....	do.	570	560	570	610
Total labor used.....	Hour	4,790	4,850	5,540	5,330
Operator and family.....	do.	2,250	2,260	2,410	2,300
Hired.....	do.	2,540	2,590	3,130	3,030
Total cash receipts.....	Dollar	4,682	5,708	7,460	6,443
Tobacco.....	do.	3,338	4,547	5,261	4,287
Cotton, lint and seed.....	do.	641	308	1,282	1,256
Corn.....	do.	230	307	311	151
Soybeans.....	do.	14	20	18	13
Other crops.....	do.	308	318	384	447
Livestock and livestock products.....	do.	122	179	175	265
Other, including Government payments....	do.	29	29	29	24
Value of perquisites.....	do.	680	607	680	686
Change in inventory, crops and livestock..	do.	-1	-90	-33	-70
Gross farm income.....	do.	5,361	6,225	8,107	7,059

tobacco-cotton farms, Coastal Plain, North Carolina, 1949-62

1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
83	83	86	90	94	98	100	101	102	102
37.9	36.5	37.5	38.5	39.7	42.3	49.4	48.4	43.9	42.3
7.1	7.2	7.2	6.9	6.7	7.3	8.2	8.2	8.2	8.5
8.4	5.9	5.8	5.4	4.9	4.6	6.8	6.7	7.2	7.7
15.0	15.7	16.2	17.3	18.5	18.9	20.5	20.5	15.4	14.4
.4	.5	1.0	1.5	1.5	2.5	3.5	4.5	5.5	6.2
3.9	3.9	3.9	3.8	3.7	3.6	3.6	2.9	2.2	1.8
3.1	3.3	3.4	3.6	4.4	5.4	6.8	5.6	5.4	3.7
1,298	1,348	1,560	1,745	1,490	1,780	1,540	1,945	1,955	1,970
252	333	290	407	340	490	383	282	339	331
26.9	20.9	33.0	42.7	34.0	45.0	43.0	50.0	50.0	60.0
11.9	12.5	17.0	22.0	21.0	23.0	21.0	22.0	22.8	23.8
.9	.9	1.1	1.0	1.1	1.2	1.2	1.1	1.2	1.0
1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5
.8	.7	.8	1.1	1.2	1.3	1.4	1.4	1.2	1.2
26,670	25,810	26,920	28,850	31,870	34,640	37,800	38,400	40,080	43,130
23,490	22,580	23,390	25,110	27,640	29,890	32,400	33,030	34,580	37,540
1,930	2,120	2,420	2,720	3,140	3,550	4,000	4,240	4,480	4,630
620	560	520	440	490	560	700	530	530	490
630	550	590	580	600	640	700	600	490	470
5,430	5,380	5,660	5,890	5,340	6,180	6,630	7,050	6,840	6,980
2,320	2,320	2,430	2,550	2,360	2,660	2,840	2,930	2,740	2,720
3,110	3,060	3,230	3,340	2,980	3,520	3,790	4,120	4,100	4,260
6,704	6,723	7,264	8,185	7,189	9,752	9,745	12,265	13,120	12,884
4,982	5,153	5,798	6,068	5,314	7,245	7,152	9,515	10,199	9,801
767	786	584	786	596	845	845	645	902	946
277	154	290	541	436	688	696	902	678	806
10	11	32	65	60	106	144	189	269	329
337	364	320	406	343	383	421	451	458	352
314	235	201	282	406	451	441	519	409	413
17	20	39	37	34	34	46	44	205	237
605	580	559	593	586	597	597	564	570	595
-80	35	103	26	27	129	-96	-187	-104	-15
7,229	7,338	7,926	8,804	7,802	10,478	10,246	12,642	13,586	13,464

Table 6.- Organization, production, costs and returns,

Item	Unit	1949	1950	1951	1952
Total cash expenditures.....	Dollar	3,102	3,084	3,900	4,065
Crop expense.....	do.	779	779	944	980
Feed and other livestock expense.....	do.	116	115	116	124
Machinery.....	do.	841	777	993	1,033
Hired labor.....	do.	1,112	1,150	1,514	1,567
Farm buildings and fences.....	do.	151	158	220	241
Taxes.....	do.	74	75	78	83
Other.....	do.	29	30	35	37
Inventory adjustment, machinery and buildings..	do.	102	23	119	93
Total operating expenses.....	do.	3,000	3,061	3,781	3,972
Net farm income.....	do.	2,361	3,164	4,326	3,087
INDEX NUMBERS (1957-59=100):					
Net farm income.....	---	60	80	109	78
Net farm production.....	---	63	66	83	76
Operating expense per unit of production....	---	85	84	77	94
Production per unit of input.....	---	88	90	102	94
Prices received for products sold.....	---	113	99	97	103
Prices paid, including wages to hired labor..	---	81	81	87	90

Note: Information presented here is on an owner-operator basis primarily for comparability between types of farms. Net farm income is the return to operator and unpaid members of the family for their labor and management on the farm and return to total capital. No allowance has been made for payment of rent, interest, or mortgage.

tobacco-cotton farms, Coastal Plain, North Carolina, 1949-62 - Continued

1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
4,211	4,430	4,786	5,141	5,107	5,852	6,409	6,838	6,786	6,972
1,022	1,064	1,144	1,217	1,206	1,442	1,599	1,767	1,781	1,815
110	108	108	102	107	113	114	108	97	99
1,110	1,287	1,303	1,494	1,652	1,817	1,915	1,952	1,829	1,717
1,637	1,609	1,728	1,949	1,756	2,050	2,311	2,515	2,569	2,795
210	234	364	229	221	244	262	275	275	295
83	89	98	105	117	132	146	156	170	182
39	39	41	45	48	54	62	65	65	69
114	250	119	224	274	264	186	179	52	-56
4,097	4,180	4,667	4,917	4,833	5,588	6,223	6,659	6,734	7,028
3,132	3,158	3,259	3,887	2,969	4,890	4,023	5,983	6,852	6,436
79	80	82	98	75	123	102	151	173	162
76	77	89	99	84	108	108	128	127	134
97	97	95	89	104	93	103	94	96	95
92	92	98	107	93	107	100	112	127	118
99	100	95	93	98	102	100	105	112	105
91	91	92	96	98	100	102	104	125	108

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